

Using Equivalent Fractions to Subtract Fractions



1. Create a **word problem** that could be solved by subtracting two fractions with unlike denominators.
2. Explain how you could use equivalent fractions as a strategy to solve the problem.

Example problem: On a camping trip Ben filled $\frac{6}{8}$ of a bucket with water at the river. On the way back to the campsite he tripped and spilled $\frac{2}{4}$ of the water. How much water was left in the bucket?

3. Repeat with a similar problem.